# icant:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

KIM et al.

Examiner:

Evanisko, G.

erial No.:

10/802,001

Group Art Unit:

3762

Filed:

March 16, 2004

Docket No.:

GUID.004C1

(04-203)

Allowed:

August 16, 2007

Confirmation No.:

3322

Title:

CARDIAC RHYTHM TEMPLATE GENERATION SYSTEM AND

**METHOD** 

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this communication is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 16, 2007.

MAIL STOP ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal Sheet

Please charge Deposit Account No. 50-3581 (GUID.004C1) the amount of \$1,740.00

(\$1440.00 for the Issue Fee and \$300.00 for the Publication Fee).

Part B-Issue Fee Transmittal.

1 Return Postcard.

If appropriate, charge Deposit Account No. 50-3581 (GUID.004C1) for any fee deficiency or overage.

HOLLINGSWORTH & FUNK, LLC

Attorneys at Law 8009 34th Avenue South, Suite 125 Minneapolis, MN 55425 952.854.2700 (tel.) · 952.854.2722 (fax)

Name: Clara Davis Reg. No.: 50,495

DAC/JEW

JAN 28 2008 SERIAL NO. 10/802,001

#### PATENT APPLICATION

### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

KIM et al.

Examiner:

Evanisko, G.

Serial No.:

10/802,001

Group Art Unit:

3762

Filed:

March 16, 2004

Docket No.:

GUID.004C1

Title:

CARDIAC RHYTHM TEMPLATE GENERATION SYSTEM AND

**METHOD** 

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 23,

Tracey M. Dotter

# Petition Under 37 C.F.R. § 1.181 (MPEP § 711.03(c)) <u>To Withdraw Holding Of Abandonment</u>

Mail Stop Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### Dear Sir:

Applicant respectfully request withdrawal of the holding of abandonment in patent application Serial No. 10/802,001. No fees by the Applicant should be required or otherwise incurred in view of the following evidence and facts which support this request. However, to the extent that other fees are necessary for entry of this Petition, and/or charges/overpayments apply, authorization is given to charge/credit Deposit Account 50-3581 (GUID.004C1). This Petition is being timely presented, as the Petition is being filed within two months becoming aware that the case had been characterized as abandoned.

A Notice of Abandonment dated December 12, 2007 was received by Applicant's representative. The attorney of record has reviewed the aforementioned Notice of Abandonment, and respectfully submits that it was issued in error based on the points of contention noted in the following paragraphs.

#### FACTS & BACKGROUND

- 1) A Issue Fee was timely filed with the U.S. Patent and Trademark Office by U.S. Mail on November 16, 2007, with an executed certificate of mailing under 37 CFR § 1.8. A true and accurate copy of the original documents as mailed on November 16, 2007 is enclosed as Exhibit A.
- 2) The Notice of Abandonment, enclosed as Exhibit B, alleges that the issue fee was not timely paid to the U.S. Patent and Trademark Office, such that when the U.S. Patent and Trademark Office attempted to withdraw the issue fee payment from Deposit Account No. 50-3581, it appeared sufficient funds were not available.
- 3) On November 30, 2007, Applicant's representatives filed a communication with the Deposit Account Branch indicating there were numerous erroneous charges made against Deposit Account No. 50-3581. A true and accurate copy of the original document as faxed on November 30, 2007 is enclosed as Exhibit C. Applicant's representative contends that sufficient funds would have been available had erroneous withdrawals not been made by the United States Patent and Trademark Office (USPTO) against the above-identified deposit account.

In view of the above, Applicant respectfully request that the holding of abandonment in Patent Application Serial Number 10/802,001 be withdrawn, and that the Issue Fee Transmittal be considered as timely filed on November 30, 2007. Also, Applicant gives permission to charge Deposit Account No. 50-3581 (GUID.004C1) in the amount of \$1,440.00 for the Issue Fee pursuant to the granting of the petition.

Further, Applicant respectfully requests that if this Petition to Withdraw Abandonment is denied, this Petition be considered as a Petition Under CFR 1.137 To Revive For Unintentional Abandonment. In such instance, permission is hereby given to charge Deposit Account No. 50-3581 (GUID.004C1) the petition fee if the Office deems that such fee is required and also the issue fee amount.

If the Patent Office believes it necessary or helpful, the Patent Office is invited to contact the undersigned attorney at the number below to discuss any issues related to this case.

Respectfully submitted,

HOLLINGSWORTH & FUNK, LLC 8009 34<sup>th</sup> Avenue South, Suite 125 Minneapolis, MN 55425 952.854.2700

Date: 1/23/2008

Clara Davis

Reg. No.: 50,495



# EXHIBIT A





# HOLLINGSWORTH & FUNK, LLC 8009 34<sup>TH</sup> AVENUE SOUTH, SUITE 125 **MINNEAPOLIS MN 55425**

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Receipt is hereby acknowledged for the following in the U.S. Patent and Trademark Office:

Applicant: KIM et al.

Serial No.: 10/802,001

For: CARDIAC RHYTHM TEMPLATE GENERATION

SYSTEM AND METHOD

Docket No.: GUID.004.C1

Date of Deposit: November 16, 2007

- ☐ Transmittal Sheet containing certificate under 37 CFR 1.8.
- Please charge Deposit Account No. 50-3581 (GUID.004C1) the amount of \$1,740.00 (\$1440.00 for the Issue Fee and \$300.00 for the Publication Fee).
- Part B-Issue Fee Transmittal.
- 1 Return Postcard.
- If appropriate, charge Deposit Account No. 50-3581 (GUID.004C1) for any fee deficiency or overage.





# EXHIBIT B

United States Latent and Trademark Office										
E P			1AN 28 2008		UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Boy 1450					
	. `	17090	JAN J		Alexandria, Virginia 2: www.uspto.gov	). Box 1450 xandria, Virginia 22313-1450 w.uspto.gov				
Г	ΑP	PLICATION NO.	HING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
_		10/802,001	03/16/2004	Jaeho Kim	GUID.004C1	3322				
			7590 12/12/2007		EXAM	INER .				
		OLLINGSWOR	RTH & FUNK, LLC		EVANISKO, GEO	EVANISKO, GEORGE ROBERT				
		009 34TH AVE UITE 125	S.	•	ART UNIT	PAPER NUMBER				
		UITE 125 INNEAPOLIS,	MN 55425		3762					
		,			MAIL DATE	DELIVERY MODE				
					12/12/2007	PAPER				
				Notice of Abandonm	ent					
Th	is a	application is ab	andoned in view of:	•						
		• •		oper reply to the Office letter mailed						
		expiration of	of the period for reply (in	(with a Certificate of Mailing or Tr cluding a total extension of mon	nth(s)) which expired on _	·				
	<ul> <li>(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113(a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of:         <ul> <li>(1) a timely filed amendment which places the application in condition for allowance;</li> <li>(2) a timely filed Notice of Appeal (with appeal fee);</li> <li>(3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).</li> </ul> </li> </ul>									
		<ul> <li>A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box e below).</li> <li>No reply has been received.</li> </ul>								
	: :	Applicant's failu	ure to timely pay the re-	quired issue fee and publication fee, tice of Allowance (PTOL-85).	if applicable, within the	statutory period of three				
	<ul> <li>(a) ☐ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission date), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).</li> <li>(b) ☐ The submitted fee of \$200 is insufficient. A balance of \$7440 is due.  The issue fee required by 37 CFR 1.18 is \$7440.  The publication fee, if required by 37 CFR 1.18(d), is \$200.</li> <li>(c) ☐ The issue fee and publication fee, if applicable, has not been recieved.</li> </ul>									
			ure to timely file correct	ted drawings as required by, and wi	ithin the three-month per	iod set in, the Notice of				
	(a)	☐ Proposed of	corrected drawings we ), which is after the expi	re received on (with ration of the period for reply.	a Certificate of Mailing	or Trasmission dated				
	٠,		d drawing have been re							
4.		The letter of exall of the applic		ich is signed by the attorney or agen	nt of record, the assignee	of the entire interest, or				
5.			press abandonment whi ne filling of a continuing	ch is signed by an attorney or agent (application.	(acting in a representative	e capacity under 37 CFR				
6.				ppeals and Interference rendered or d and there are no allowed claims.	and becaus	e the period for seeking				
7.		The reason(s) t	pelow:							

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch Office of Data Management

# JAN 28 1008

# **EXHIBIT C**

### REQUEST FOR REFUND UNDER 37 C.F.R. §1.26

CERT FICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. 571-273-6500) on November 30, 2007.

Mail Stop 16
Director of the US Patent and Trademark Office
PO Box 1450

Alexandria, VA 22313-1450

Dear Sir:

We note our deposit account, number 50-3581, with the U.S. Patent and Trademark Office, was erroneously charged. We have provided copies of the deposit account statements noting the errors listed below.

In items 1-4 below, it appears the Patent Office may have inadvertently charged the wrong deposit account.

- 1) on 10/22/2007 there is an unauthorized charge of \$460.00 for U.S. Serial No. 11/735,519;
- 2) on 11/5/2007 there is an unauthorized charge of \$810.00 for U.S. Serial No. 10/851,931;
- 3) on 11/7/2007 there is an unauthorized charge of \$130.00 for U.S. Serial No. 10/794,569; and
- 4) on 11/23/2007 there is an unauthorized charge of \$120.00 for U.S. Serial No. 11/739,877.

After reviewing the above matters in public PAIR, we have confirmed that these matters are not being handled by our office. It also does not appear Deposit Account No. 50-3581 was listed for any of these matters. Further, in each instance, even if the document erroneously listed Deposit Account No. 50-3581 the signatory is not an authorized user of Deposit Account No. 50-3581.

In addition to the unauthorized charges above, it is also noted that on 11/5/2007, Deposit Account No. 50-3581 has a duplicate charge of \$810.00 for U.S. Serial No. 09/954,627.

Applicant respectfully requests a credit to Deposit Account 50-3581 in the amount of \$2330.00. If the Office believes it necessary or helpful, the Office is invited to contact the undersigned attorney to discuss any issues related to this matter.

Respectfully submitted,

HOLLINGSWORTH & FUNK, LLC 8009 34<sup>th</sup> Avenue South, Suite 125 Minneapolis, MN 55425 952.854.2700

By:

Mark A. Hollingsworth

Reg. No.: 38,491





**Deposit Account Statement** 

Requested Statement Month: **Deposit Account Number:** 

503581

November 2007

Name:

HOLLINGSWORTH & FUNK LLC

Attention:

TRACEY DOTTER

Street Address 1:

8009 34TH AVE SOUTH

Street Address 2:

**SUITE 125** 

City:

**MINNEAPOLIS** 

State:

×

MN

Zip:

55425 **UNITED STATES** 

Country:

DATE SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
11/01 23	10465517	GUID.118PA	1801	\$810.00	\$10,891.00
11/01 27	10701158	NOKM.067PA	1801	\$810.00	\$10,081.00
11/01 36	10796659	GUID.150DIV4	1801	\$810.00	\$9,271.00
11/01 37	10794323	GUID. 150DIV3	1801	\$810.00	\$8,461.00
11/01 38	10794151	GUID.150DIV2	1801	\$810.00	\$7,651.00
11/01 106	61001030	VMC.050.P1	1005	\$210.00	\$7,441.00
11/01 58	10304776	KOLS.014PA	1814	\$130.00	\$7,311.00
11/01 59	10304776	KOLS.014PA	1801	\$810.00	\$6,501.00
11/01 290	11980041	KOL.243.US	1011	\$310.00	\$6,191.00
11/01 291	11980041	KOL.243.US	1111	\$510.00	\$5,681.00
11/01 292	11980041	KOL.243.US	1311	\$210.00	\$5,471.00
11/01 293	11980041	KOL.243.US	1201	\$420.00	\$5,051.00
11/01 294	11980041	KOL.243.US	1202	\$250.00	\$4,801.00
11/02 40	10918928	TAPA.012PA	1801	\$810.00	\$3,991.00
11/02 41	10918928	TAPA.012PA	1253	\$1,050.00	\$2,941.00
11/05 1547	E-REPLENISHMEN	Т	9203	-\$15,000.00	\$17,941.00
11/05 65	10156652	NOKM.006PA	1801	\$810.00	\$17,131.00
11/05 44	09954627	13358.3USU1	1801	\$810.00	\$16,321.00
¥11/05 45	10851931	MRI-128D1	1801	\$810.00	\$15,511.00 wanthonzed \$14,701.00duplicate
<del>- ¥</del> 11/05 55	09954627	13358.3USU1	1801	\$810.00	\$14,701.00 duplicate
11/05 62	61001439	BSX.273.P1	1005	\$210.00	\$14,491.00
11/05 287	10511768	KOLS.156US	1806	\$180.00	\$14,311.00
11/06 1051	11906255	NKM.170.A1	8021	\$40.00	\$14,271.00
11/06 13	10717992	NOKM.075PA	1251	\$120.00	\$14,151.00
11/06 14	11012433	GUID.190PA	1252	\$460.00	\$13,691.00
11/06 4	10804476	GUID.628PA	1814	\$130.00	\$13,561.00
11/07 50	10813561	NOKM.094PA	1251	\$120.00	\$13,441.00
<del>`</del> 11/07 2	10794569	SAIGOH C-312	1814	\$130.00	\$13,311.00 unauthorized
11/08 5	10132093	GUID.016US01	1202	\$300.00	\$13,011.00
11/08 62	09503362	NKM.161.A1	1501	\$1,440.00	\$11,571.00
11/08 63	09503362	NKM.161.A1	1504	\$300.00	\$11,271.00
11/08 64	09520825	HUEC.300USO1	2501	\$720.00	\$10,551.00

	11/23 1	55	10943079	GUID.131PA (03-082)	1252	\$460.00	\$20,350.00
	11/23 1		10682371	GUID.077PA (02-047)	1251	\$120.00	\$20,230.00
*	11/23 3	89	11739877	ST3001-0128	1251	\$120.00	\$20,110.00 uncuthoriz
	11/26 2	23	61003905	BSX.275.P1	1005	\$210.00	\$19,900.00
	11/26 9	5	11125020	GUID.164PA (03-175)	1806	\$180.00	\$19,720.00
	11/26 1	7	10920568	GUID 109PA (03-036)	1251	\$120.00	\$19,600.00
	11/26 3	31	10735586	NOKM.078PA	1401	\$510.00	\$19,090.00
	11/26 8	19	11823660	NKM.167.A1	1051	\$130.00	\$18,960.00
	11/26 9	0	11823660	NKM.167.A1	1252	\$460.00	\$18,500.00
	11/26 9	9	11012430	GUID.192PA (04-369AR)	1801	\$810.00	\$17,690.00
	11/26 1	00	11012430	GUID.192PA (04-369AR)	1252	\$460.00	\$17,230.00
	11/26 1	09	11012443	GUID.191PA (04-368AR)	1801	\$810.00	\$16,420.00
	11/26 1	10	11012443	GUID.191PA (04-368AR)	1252	\$460.00	\$15,960.00
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	11/26 1	46	10180267	NOKV.013PA	1402	\$510.00	\$15,240.00
	11/26 1	47	10180267	NOKV.013PA	1253	\$1,050.00	\$14,190.00
	11/26 1	49	10930508	GUID.136PA (CPI 03-087)	1202	\$150.00	\$14,040.00
	11/26 1	50	10930508	GUID.136PA (CPI 03-087)	1252	\$460.00	\$13,580.00
	11/26 1	51	10695521	KOLS.054PA	1201	\$420.00	\$13,160.00
	11/26 1	52	10695521	KOLS.054PA	1202	\$900.00	\$12,260.00
	11/26 6	8	11052420	KOLS.103CIP	1806	\$180.00	\$12,080.00
	11/26 6	9	10739877	GUID.616PA	1806	\$180.00	\$11,900.00
	11/26 1	89	10281872	NOKM.025PA	1801	\$810.00	\$11,090.00
	11/26 1	90	10281872	NOKM.025PA	1253	\$1,050.00	\$10,040.00
	11/27 7	050	E-REPLENISHMENT	7	9203	-\$10,000.00	\$20,040.00
	11/27 7		10465517	GUID.118PA	1202	\$100.00	\$19,940.00
	11/27 3	3	11124972	GUID. 162PA	1806	\$180.00	\$19,760.00
	11/27 3	4	10600011	NOKV.013CIP	1806	\$180.00	\$19,580.00
	11/28 1	44	11986886	BSX.197.C1	1011	\$310.00	\$19,270.00
	11/28 1	45	11986886	BSX 197.C1	1111	\$510.00	\$18,760.00
	11/28 1	46	11986886	BSX.197.C1	1311	\$210.00	\$18,550.00
	11/29 5		10292086	KOLS.012PA	1464	\$130.00	\$18,420.00
	11/29 6		10292086	KOLS.012PA	1801	\$810.00	\$17,610.00
	11/29 9	8	10743207	KOLS.077PA	1501	\$1,440.00	\$16,170.00
	11/29 9	9	10743207	KOLS.077PA	1504	\$300.00	\$15,870.00
	11/29 1	00	10837314	KOLS.108PA	1501	\$1,440.00	\$14,430.00
	11/29 1	01	10837314	KOLS.108PA	1504	\$300.00	\$14,130.00
	11/29 1	02	10797951	KOLS.092PA	1501	\$1,440.00	\$12,690.00
	11/29 1	03	10797951	KOLS.092PA	1504	\$300.00	\$12,390.00
	11/30 8	693	E-REPLENISHMENT	- -	9203	-\$15,000.00	\$27,390.00
	11/30 3	5	10739471	58986US002	1251	\$120.00	\$27,270.00
	11/30 30	6	10739471	58986US002	1402	\$510.00	\$26,760.00
	11/30 1:	22	10394591	NOKM.044PA	1806	\$180.00	\$26,580.00
			START	SUM OF	SUM OF	END	
			BALANCE	CHARGES	REPLENISH		
			\$11,701.00	\$60,251.00	\$75,130.00	\$26,580.00	

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	10/19	512	11918690	BKS.044.WUS	1642	\$410.00	\$19,296.00
	10/19	513	11918690	BKS.044.WUS	1633	\$210.00	\$19,086.00
	10/22	6	10712232	KOLS.061PA	1201	\$210.00	\$18,876.00
	10/22	2 7	10712232	KOLS.061PA	1202	\$550.00	\$18,326.00
	10/22	8 8	10712232	KOLS.061PA	1806	\$180.00	\$18,146.00
	10/22	59	10821206	GUID.607PA	1252	\$460.00	\$17,686.00
	10/22	207	11975426	NKM.174.A1	1011	\$310.00	\$17,376.00
	10/22	210	11975426	NKM.174.A1	1201	\$420.00	\$16,956.00
	10/22	211	11975426	NKM.174.A1	1202	\$150.00	\$16,806.00
	10/22	209	11975426	NKM.174.A1	1311	\$210.00	\$16,596.00
	10/22	208	11975426	NKM.174.A1	1111	\$510.00	\$16,086.00
	10/22	48	11378683	KOL.210.A1	1201	\$210.00	\$15,876.00
	10/22	49	11378683	KOL.210.A1	1202	\$400.00	\$15,476.00
	10/22	87	11975442	NKM.175.A1	1011	\$310.00	\$15,166.00
	10/22	88	11975442	NKM.175.A1	1111	\$510.00	\$14,656.00
	10/22		11975442	NKM.175.A1	1311	\$210.00	\$14,446.00
	10/22		11975442	NKM.175.A1	1201	\$420.00	\$14,026.00
	10/22	91	11975442	NKM.175.A1	1202	\$150.00	\$13,876.00
-	<b>★</b> 10/22		11735519	GRD0330.CON	1252	\$460.00	\$13,416.00 wouthorize
	10/23		11804217	VMC.044.U1	8021	\$40.00	\$13,376.00
	10/23		11890668	BSX.267.A1	1051	\$130.00	\$13,246.00
	10/23		10393500	NOKM.036PA	1504	\$300.00	\$12,946.00
	10/23		10393500	NOKM.036PA	1501	\$1,440.00	\$11,506.00
	10/23		11134968	KING.007C1	2253	\$525.00	\$10,981.00
	10/23		10743374	KOLS.078PA	1801	\$810.00	\$10,171.00
	10/23		10743374	KOLS.078PA	1202	\$50.00	\$10,121.00
	10/23		10424618	KOLS.034PA	1501	\$1,440.00	\$8,681.00
•	10/23		10424618	KOLS.034PA	1504	\$300.00	\$8,381.00
	10/23		10779127	KOLS.088PA	1501	\$1,440.00	\$6,941.00
	10/23		10779127	KOLS.088PA	1504	\$300.00	\$6,641.00
	10/23		11803724	VMC.041.C1	1011	\$310.00	\$6,331.00
	10/23		11803724	VMC.041.C1	1111	\$510.00	\$5,821.00
	10/23		11803724	VMC.041.C1	1311	\$210.00	\$5,611.00
	10/23		11803724	VMC.041.C1	1051	\$130.00	\$5,481.00
	10/23		11803724	VMC.041.C1	1252	\$460.00	\$5,021.00
		2757	E-REPLENISHMENT		9203	-\$10,000.00	
	10/25		10738562	KOLS.076PA	1253		\$13,971.00
	10/25		11298970	NKM.134.A1	1253	\$1,050.00	\$12,921.00
	10/25		10785431	GUID.048US01 (01-158)	1806	\$180.00	\$12,741.00
	10/25		11168614	GUID.176PA	1801	\$810.00	\$11,931.00
	10/25		11168614	GUID.176PA	1252	\$460.00	\$11,471.00
	10/25		10804476	GUID.628PA	1801	\$810.00	\$10,661.00
	10/25		10804476	GUID.628PA	1252	\$460.00	\$10,201.00
			11903376	NKM.172.A1	8021	\$40.00	\$10,161.00
	10/26		11804217	VMC.044.U1	1011	\$310.00	\$9,851.00
	10/26		11804217	VMC.044.U1	1051	\$130.00	\$9,721.00
	10/26		11804217	VMC.044.U1	1202	\$300.00	\$9,421.00
	10/26		11804217	VMC.044.U1	1311	\$210.00	\$9,211.00
	10/26		11804217	VMC.044.U1	1111	\$510.00	\$8,701.00
			E-REPLENISHMENT	-	9203	-\$10,000.00	
	10/26		10611647	NOKM.052PA	1501	\$1,440.00	\$17,261.00
	10/26		10611647	NOKM.052PA	1504	\$300.00	\$16,961.00
	10/26		10292086	KOLS.012PA	1501	\$1,440.00	\$15,521.00
	10/26		10292086	KOLS.012PA	1504	\$300.00	\$15,221.00

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together ...ch applicable fee(s), to: Mail Mail Stop ISSU FEE
Commissioner for Patents
P.O. Box 1450

JAN 28 L	, <del>\\</del> /		A or <u>Fax</u> (5	lexandria, Virgi 71)-273-2885			·			
INSTRUCTUS: This appropriate. All indicated unless correcte	should be used to strespondence including the below or directed of	for transmitting the ISSU ng the Patent, advance or herwise in Block 1, by (a	JE FEE and PUBLICA rders and notification of a) specifying a new com	TION FEE (if requirements of the maintenance fees we spondence address;	ired). Blocks 1 th vill be mailed to to and/or (b) indica	rough 5 shahe current of ting a separ	ould be completed where correspondence address as ate "FEE ADDRESS" for			
maintenance fee nouncat	10115.	lock 1 for any change of address)	No.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
51294	7590 08/16	5/2007		Cor	tificate of Mailin	a or Transn	ission			
HOLLINGSWO 8009 34TH AVE SUITE 125	ORTH & FUNK, S.	LLC	I I St ad tra	ereby certify that th	is Fee(s) Transmit with sufficient post	ttal is being tage for first	deposited with the United class mail in an envelope			
MINNEAPOLIS	, MN 55425			Rennae J	(Depositor's name)					
	-			Alma	John	(Signature)				
				Donema	th 16	. 200	(Date)			
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOC	KET NO.	CONFIRMATION NO.			
10/802,001	03/16/2004		Jaeho Kim		GUID.004	C1 <sub>.</sub>	3322			
TITLE OF INVENTION:	CARDIAC RHYTHM	TEMPLATE GENERAT	TON SYSTEM AND MI	ETHOD						
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSU	E FEE TOTAL I	EE(S) DUE	DATE DUE			
nonprovisional	nonprovisional NO \$1400		\$300	\$0 \$1700			11/16/2007			
EXAMI	NER	ART UNIT	CLASS-SUBCLASS	ss						
EVANISKO, GEO	ORGE ROBERT	3762	600-510000	0000						
Change of corresponde CFR 1.363).	nce address or indication	n of "Fee Address" (37		printing on the patent front page, list						
	ondence address (or Cha	ange of Correspondence		up to 3 registered patent attorneys  ernatively,  single firm (having as a member a HOLLINGSWORTH & FUNK)						
"Fee Address" indi	cation (or "Fee Address		registeren anomey u	tent attorneys or agents. If no name is 3						
3. ASSIGNEE NAME AT	ND RESIDENCE DAT.	A TO BE PRINTED ON	THE PATENT (print or t	ype)						
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a	patent. If an assign n assignment.	ee is identified be	elow, the do	cument has been filed for			
(A) NAME OF ASSIC			(B) RESIDENCE: (CIT	Y and STATE OR (	COUNTRY)					
Cardiac	Pacemakers	, Inc.	St. Pa	aul, MN			-			
Please check the appropri	ate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🖺 C	orporation or other	private gro	up entity Government			
4a. The following fee(s) a	re submitted:	41	o. Payment of Fee(s): (Pl		ny previously pai	d issue fee s	hown above)			
Issue Fee	attitudianount	normitted)	A check is enclosed		is attached.					
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			overpayment, to De	oosit Account Numb	er <u>50 – 358 I</u>	(कालकर्यम	evina bath of him torm).			
<ol> <li>Change in Entity Stat</li> <li>a. Applicant claims</li> </ol>	SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no lo	onger claiming SMA	LL ENTITY status	s. See 37 CF	R 1.27(g)(2).			
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Authorized Signature	Clare	x)02		Date	1/16/200	7				
Typed or printed name	Clara Da	avis	<del> </del>	Registration N						
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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